# 836 Contract Award

Functional Group ID= RQ

#### **Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Contract Award Transaction Set (836) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the buyer to notify the seller or other interested parties of the award of a contract which contains some indefinite features, such as delivery schedule, location, and/or quantities. This transaction set is intended to be the notification of the award of a requirements type of contract.

#### **Notes:**

- 1. Federal Agencies use this transaction set to announce the award of a contract or order. This notification will be publicly available to all interested parties and will provide the name of the party awarded the contract or order and the price of the line items. Item or service descriptions may be provided in the transaction set in order to assist in identifying subcontract opportunities.
- 2. Use a single occurrence of this transaction set to announce the award of one contract/order to a single vendor resulting from one or more solicitations.

## **Heading:**

	Pos. No.	Seg. <u>ID</u>	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BCO	Beginning Segment For Contract Award	M	1		
Not Used	021	ITD	Terms of Sale/Deferred Terms of Sale	O	5		
Not Used	022	CTB	Restrictions/ Conditions	O	5		
Not Used	023	CTP	Pricing Information	O	25		
Not Used	024	FOB	F.O.B. Related Instructions	O	1		
			LOOP ID - N1			>1	
Must Use	025	N1	Name	O	1		
	026	N2	Additional Name Information	O	2		
Not Used	027	N3	Address Information	O	2		
	028	N4	Geographic Location	O	1		
Not Used	029	REF	Reference Numbers	O	>1		
Not Used	030	PER	Administrative Communications Contact	O	>1		
Not Used	031	FOB	F.O.B. Related Instructions	O	1		
			LOOP ID - PO1			>1	
Must Use	035	PO1	Baseline Item Data	M	1		
Not Used	040	PO3	Additional Item Detail	O	>1		
Not Used	050	CTP	Pricing Information	O	>1		

003040F836\_1 15 October 1997

Not Used	060	PID	Product/Item Description	0	>1	
Not Used	070	MEA	Measurements	O	>1	
Not Used	080	PWK	Paperwork	O	>1	
	090	REF	Reference Numbers	O	>1	
Not Used	100	PER	Administrative Communications Contact	O	>1	
Not Used	101	ITD	Terms of Sale/Deferred Terms of Sale	O	1	
	102	DTM	Date/Time Reference	O	10	
Not Used	103	CTB	Restrictions/ Conditions	O	1	
			LOOP ID - SLN		·	>1
Not Used	110	SLN	Subline Item Detail	O	1	
Not Used	120	PID	Product/Item Description	O	>1	
			LOOP ID - N1			>1
Not Used	130	N1	Name	O	1	
Not Used	140	N2	Additional Name Information	O	2	
Not Used	150	N3	Address Information	O	2	
Not Used	160	N4	Geographic Location	O	1	
Not Used	170	REF	Reference Numbers	O	>1	
Not Used	180	PER	Administrative Communications Contact	О	>1	

Segment: ST Transaction Set Header

**Position:** 010

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

**Purpose:** To indicate the start of a transaction set and to assign a control number

**Syntax Notes:** 

**Semantic Notes:** 1 The transaction set identifier (ST01) used by the translation routines of the

interchange partners to select the appropriate transaction set definition (e.g.,

810 selects the Invoice Transaction Set).

**Comments:** 

Must Use	Ref. <u>Des.</u> ST01	Data Element 143	Name Transaction Set Identifier Code Code uniquely identifying a Transaction Set	Attributes M ID 3/3
			836 X12.54 Contract Award	
Must Use	ST02	329	<b>Transaction Set Control Number</b>	M AN 4/9
			Identifying control number that must be unique wit functional group assigned by the originator for a tra	
			This unique control number is assigned by the or	riginator of the
			transaction set or by the originator's application number is carried in SE02.	program. This same

Segment: BCO Beginning Segment For Contract Award

**Position:** 020

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of the Contract Award Transaction Set and to transmit

identifying numbers and dates.

**Syntax Notes:** 

**Semantic Notes:** 1 BCO04 is the contract number.

2 BCO06 is the contract beginning date.

**3** BCO07 is the contract expiration date.

#### **Comments:**

## **Data Element Summary**

			Data Elei	nent Summary		
Must Use	Ref. <u>Des.</u> BCO01	Data Element 353	Name Transaction Set	Purpose Code	Att:	<u>ributes</u> ID 2/2
			Code identifying	purpose of transaction set		
			00	Original		
			01	Cancellation		
			07	Duplicate		
				Use to indicate the re-transmission of transmitted award announcement.	of a p	previously
Must Use	BCO02	586	Request for Quo	te Reference Number	M	AN 1/45
			Number assigned	by the purchaser to identify his request for	or quo	ote
			applicable to all the letter N. If th cite the letter M	te solicitation number (IFB, RFP, or Rathe line items awarded. If there was no ere were multiple solicitations resulting in this data element and identify the varue 1/REF/090 segment.	solici	itation, cite
Must Use	BCO03	652	Request Quotati	on Control Date	M	<b>DT 6/6</b>
			Date to be used for	or reference purposes in an RFQ and a res	pons	e to RFQ.
			resulted in this a solicitations resu were multiple so	the date of the solicitation (IFB, RFP, or ward. If there was no solicitation or the alting in the award, enter six zeros (0000 licitations resulting in the award, cite the 1/DTM/102 segment.	ere we 000).	ere multiple When there
Must Use	BCO04	127	Reference Numb	oer	M	AN 1/30
			Reference number	r or identification number as defined for a	parti	icular

Transaction Set, or as specified by the Reference Number Qualifier.

1. Use to identify the number of the contract or order awarded.

- 2. If the award was for a contract or purchase order, cite the number of the awarded instrument (i.e., the PIIN).
- 3. If the award was for a delivery order, call or release against a basic contract, cite a concatenation of the basic contract number and the order number (i.e., the PIIN and SPIIN).
- 4. If the award was a modification of an existing contract/order, cite a concatenation of the existing contract/order number and the modification number.

Not Used	BCO05	846	Contract Status Co	ode	0	ID 2/2
			Code designating th	e current status of the contract		
Must Use	BCO06	373	Date		0	<b>DT</b> 6/6
			Date (YYMMDD)			
			Use to indicate the	date of award of the cited contract or	r ord	er.
Not Used	BCO07	373	Date		0	<b>DT</b> 6/6
			Date (YYMMDD)			
Not Used	BCO08	587	Acknowledgment '	Гуре	0	ID 2/2
			Code specifying the	type of acknowledgment		
Must Use	BCO09	128	Reference Number	· Qualifier	0	ID 2/2
			Code qualifying the	Reference Number.		
			TN	Transaction Reference Number		
				Use to indicate a unique number as	signe	d by the
				originator to identify this transactio	n set	
<b>Must Use</b>	BCO10	127	Reference Number	•	O	AN 1/30

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

N<sub>1</sub> Name **Segment:** 

**Position:** 025

> Loop: N1 Optional (Must Use)

Level: Heading

**Usage:** Optional (Must Use)

Max Use:

**Purpose:** To identify a party by type of organization, name, and code

**Syntax Notes:** At least one of N102 or N103 is required.

> 2 If either N103 or N104 is present, then the other is required.

**Semantic Notes:** 

**Comments:** 1 This segment, used alone, provides the most efficient method of providing

> organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

N105 and N106 further define the type of entity in N101.

Use 2 iterations of this segment to identify the entity awarded the contract/order **Notes:** 

and the buying party.

			Data Eleme	ent Summary		
Must Use	Ref. <u>Des.</u> N101	Data Element 98	Name Entity Identifier C	Code	Att:	ributes ID 2/2
			Code identifying an individual	organizational entity, a physical location	on, or	an
			BY	Buying Party (Purchaser)		
				Use to indicate the buying office.		
			SE	Selling Party		
				Use to indicate the entity awarded the contract/order.	re	
	N102	93	Name		X	AN 1/35
			Free-form name			
			When N101 is code contract/order.	e SE, use to identify the entity awarde	d the	
	N103	66	<b>Identification Cod</b>	e Qualifier	X	ID 1/2
			Code designating the Identification Code	ne system/method of code structure used (67)	for	
			When N101 is code contract/order.	e BY, use to identify the entity awarding	ng th	e
			1	D-U-N-S Number, Dun & Bradstreet		
				Use of the DUNS or DUNS+4 numb over any other coded number to idenparty.		
			9	D-U-N-S+4, D-U-N-S Number with F Suffix	our (	Character
				Use of the DUNS or DUNS+4 numb	er is	preferred

over any	other	coded	number	to	identify	a named
party.						

			* ·		
	N104	67	<b>Identification Code</b>	X	AN 2/17
			Code identifying a party or other code		
Not Used	N105	706	Entity Relationship Code	0	ID 2/2
			Code describing entity relationship		
Not Used	N106	98	<b>Entity Identifier Code</b>	0	ID 2/2
			Code identifying an organizational entity, a physical loca individual	tion, o	r an

Segment: N2 Additional Name Information

**Position:** 026

**Loop:** N1 Optional (Must Use)

Level: Heading Usage: Optional

Max Use: 2

**Purpose:** To specify additional names or those longer than 35 characters in length

Syntax Notes: Semantic Notes:

**Comments:** 

Notes: Use this segment only if entity name cited in N102 is longer than 35 characters.

	Ref.	Data		
	Des.	<b>Element</b>	Name	<u>Attributes</u>
Must Use	N201	93	Name	M AN 1/35
			Free-form name	
	N202	93	Name	O AN 1/35
			Free-form name	

Segment: N4 Geographic Location

**Position:** 028

**Loop:** N1 Optional (Must Use)

Level: Heading Usage: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 is required.

**Semantic Notes:** 

Comments: 1 A combination of either N401 through N404, or N405 and N406 may be

adequate to specify a location.

2 N402 is required only if city name (N401) is in the USA or Canada.

Notes: When N101 is code SE, this segment is REQUIRED to identify the geographic

area where the entity awarded the contract/order is located.

	Ref.	Data	•					
	Des.	<b>Element</b>	<u>Name</u>	Att	<u>ributes</u>			
Not Used	N401	19	City Name	O	AN 2/30			
			Free-form text for city name					
Not Used	N402	156	State or Province Code	0	ID 2/2			
			Code (Standard State/Province) as defined by appropriate gagency	gover	nment			
	N403	116	Postal Code	0	ID 3/9			
			Code defining international postal zone code excluding punctuation and blanks (zip code for United States)					
			Required when an award was made to a United States C	omp	any.			
	N404	26	Country Code	0	ID 2/3			
			Code identifying the country					
			Use only when an award is made to a selling party outsi States.	de of	the United			
Not Used	N405	309	Location Qualifier	X	ID 1/2			
			Code identifying type of location					
Not Used	N406	310	Location Identifier	0	AN 1/30			
			Code which identifies a specific location					

PO1 Baseline Item Data **Segment:** 

**Position:** 035

> PO<sub>1</sub> Loop: Mandatory

Level: Heading Usage: Mandatory

Max Use:

**Purpose:** To specify basic and most frequently used line item data

**Syntax Notes:** If PO103 is present, then PO102 is required.

- 2 If PO105 is present, then PO104 is required.
- 3 If PO106 is present, then PO107 is required.
- 4 If PO108 is present, then PO109 is required.
- If PO110 is present, then PO111 is required.
- If PO112 is present, then PO113 is required.
- If PO114 is present, then PO115 is required.
- If PO116 is present, then PO117 is required.
- If PO118 is present, then PO119 is required.
- 10 If PO120 is present, then PO121 is required.
- 11 If PO122 is present, then PO123 is required.
- 12 If PO124 is present, then PO125 is required.

#### **Semantic Notes:**

#### **Comments:**

- 1 See the Data Dictionary for a complete list of ID's.
- PO101 is the line item identification.
- PO106 through PO125 provide for ten (10) different product/service ID's per each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model

#### **Notes:**

- 1. Use to identify award data for a line item in the cited solicitation.
- 2. Use multiple iterations as needed to identify multiple line items. Each iteration will identify only one line item.

#### **Data Element Summary**

	Ref.	Data						
	Des.	<b>Element</b>	<u>Name</u>	Att	<u>ributes</u>			
<b>Must Use</b>	PO101	350	Assigned Identification	O	AN 1/11			
			Alphanumeric characters assigned for differentiation within a transaction set					
			Use to indicate the line item number contained in the solicitation.					
Must Use PO102 330		330	<b>Quantity Ordered</b>	X	R 1/9			
			Quantity ordered					
			Cite the total awarded quantity of the line item awarded, not the solicited quantity.					
Must Use	PO103	355	Unit or Basis for Measurement Code	0	ID 2/2			
	Code specifying the units in which a value is being expressed in which a measurement has been taken			ed, o	r manner			

1. Use any code.

			850 transaction set.	3	
			Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
Must Use	PO104	212	Unit Price	X	R 1/14
			Price per unit of product, service, commodity, etc.		
			1. Use to indicate the award price of the line item.		
			2. When PO105 is code NC or NQ cite the number "0".		
	PO105	639	Basis of Unit Price Code	O	ID 2/2
			Code identifying the type of unit price for an item		
			Any code may be used, but the listed codes are preferred	ł.	
			ES Estimated		
			NC No Charge		
			NQ No Quote		
			Use to indicate the item is Not Separately Priced.		
			PV Provisional Price		
			Use to indicate a price that includes the use of governm	ent fi	ırnished
			property (GFP).		
			Refer to 003040 Data Element Dictionary for acceptable of	ode v	alues.
Must Use	PO106	235	Product/Service ID Qualifier	O	ID 2/2
			Code identifying the type/source of the descriptive number Product/Service ID (234)	used	in
			1. Use any code.		
			2 A	E225.	/2.2.4 ··· ··· ··
			2. As a minimum, there must be one occurrence of a DI citing either code CN or SV. Other listed codes may be a		-
			identify the line item. Code values must correspond to the		
			corresponding line item in the cited contract/order.		v
			Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
Must Use	PO107	234	Product/Service ID	X	AN 1/30
			Identifying number for a product or service		
	PO108	235	Product/Service ID Qualifier	O	ID 2/2
			Code identifying the type/source of the descriptive number Product/Service ID (234)	used	in
			Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
	PO109	234	Product/Service ID	X	AN 1/30
			Identifying number for a product or service		
	PO110	235	Product/Service ID Qualifier	0	ID 2/2
			Code identifying the type/source of the descriptive number Product/Service ID (234)	used	in

2. Cite the unit of measure for the awarded quantity identified in the

		Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
PO111	234	Product/Service ID	X	AN 1/30
		Identifying number for a product or service		
PO112	235	Product/Service ID Qualifier	0	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	used	in
		Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
PO113	234	Product/Service ID	X	AN 1/30
		Identifying number for a product or service		
PO114	235	Product/Service ID Qualifier	0	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	used	in
		Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
PO115	234	Product/Service ID	X	AN 1/30
		Identifying number for a product or service		
PO116	235	Product/Service ID Qualifier	0	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	used	in
		Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
PO117	234	Product/Service ID	X	AN 1/30
		Identifying number for a product or service		
PO118	235	Product/Service ID Qualifier	0	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	used	in
		Refer to 003040 Data Element Dictionary for acceptable c	ode v	alues.
DO110		Product/Service ID	$\mathbf{X}$	AN 1/30
PO119	234	1 Touted Set vice 1D	<b>/1</b>	AN 1/30
PO119	234	Identifying number for a product or service	Λ	AN 1/30
PO119	<ul><li>234</li><li>235</li></ul>		0	ID 2/2
		Identifying number for a product or service	o	ID 2/2
		Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number	O used	<b>ID 2/2</b> in
		Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)	O used	<b>ID 2/2</b> in
PO120	235	Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable compared to the descriptive number Product/Service ID (234)	O used	ID 2/2 in alues.
PO120	235	Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable corpoduct/Service ID  Identifying number for a product or service  Product/Service ID Qualifier	O used ode v X	ID 2/2 in alues. AN 1/30 ID 2/2
PO120 PO121	235	Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable corpoduct/Service ID  Identifying number for a product or service	O used ode v X	ID 2/2 in alues. AN 1/30 ID 2/2
PO120 PO121	235	Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable of Product/Service ID  Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number	O used v X O used	ID 2/2 in alues. AN 1/30 ID 2/2 in
PO120 PO121	235	Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable content Product/Service ID  Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)	O used v X O used	ID 2/2 in alues. AN 1/30 ID 2/2 in
PO120 PO121 PO122	235 234 235	Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable of Product/Service ID  Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable of	O used  O used  ode v  X  O used	ID 2/2 in alues. AN 1/30 ID 2/2 in alues.
PO120 PO121 PO122	235 234 235	Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable of Product/Service ID  Identifying number for a product or service  Product/Service ID Qualifier  Code identifying the type/source of the descriptive number Product/Service ID (234)  Refer to 003040 Data Element Dictionary for acceptable of Product/Service ID	O used v X O used v X O	ID 2/2 in alues. AN 1/30 ID 2/2 in alues. AN 1/30 ID 2/2

Refer to 003040 Data Element Dictionary for acceptable code values.

PO125 234 Product/Service ID

X AN 1/30

Identifying number for a product or service

Segment: **REF** Reference Numbers

**Position:** 090

**Loop:** PO1 Mandatory

Level: Heading
Usage: Optional
Max Use: >1

**Purpose:** To specify identifying numbers.

**Syntax Notes:** 1 At least one of REF02 or REF03 is required.

**Semantic Notes:** 

**Comments:** 

Notes: Use this 1/REF/090 segment when the solicitation varies by awarded line item.

When the solicitation is the same for all of the awarded line items, cite the

solicitation number in BCO02.

			Data Eleme	int Summary		
	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>		Att	<u>ributes</u>
Must Use	REF01	128	Reference Number	· Qualifier	M	ID 2/2
			Code qualifying the	Reference Number.		
			KS	Solicitation		
				A discreet number assigned by the pur activity to differentiate between differentiate		_
				Use to indicate the solicitation (IFB,	, RFI	P, RFQ)
				that contained the awarded line item	ı.	
	REF02	127	Reference Number	•	X	AN 1/30
				r identification number as defined for a as specified by the Reference Number (		
Not Used	REF03	352	Description		X	AN 1/80
			A free-form descript content	tion to clarify the related data elements	and tl	heir

Segment: DTM Date/Time Reference

**Position:** 102

**Loop:** PO1 Mandatory

Level: Heading Usage: Optional Max Use: 10

**Purpose:** To specify pertinent dates and times

**Syntax Notes:** 1 At least one of DTM02 DTM03 or DTM06 is required.

2 If either DTM06 or DTM07 is present, then the other is required.

**Semantic Notes:** 

**Comments:** 

Notes: Use this 1/DTM/102 segment to identify the date of the solicitation cited in

REF01/02.

Data Element Summary							
	Ref.	Data					
	Des.	<b>Element</b>	<u>Name</u>		Att	<u>tributes</u>	
Must Use	DTM01	374	Date/Time Qualifi	ier	$\mathbf{M}$	ID 3/3	
			Code specifying type of date or time, or both date and time				
			993	Request for Quotation			
				The reference date associated with a s numbered request for quotation	pecif	ically	
				Use to indicate the date of the solici IFB, RFP, RFQ) cited in REF01/02		n (e.g.,	
	DTM02	373	Date		X	DT 6/6	
			Date (YYMMDD)				
Not Used	DTM03	337	Time		X	TM 4/8	
			or HHMMSSD, or $(00-59)$ , $S = integer$	24-hour clock time as follows: HHMM, HHMMSSDD, where H = hours (00-2 r seconds (00-59) and DD = decimal seed as follows: D = tenths (0-9) and DD	3), M	I = minutes s; decimal	
Not Used	DTM04	623	Time Code		O	ID 2/2	
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow				
	DTM05	624	Century		0	N0 2/2	
			The first two charac	eters in the designation of the year (CC)	YY)		
Not Used	<b>DTM06</b>	1250	<b>Date Time Period</b>	Format Qualifier	X	ID 2/3	
			Code indicating the	date format, time format, or date and ti	me f	ormat	
Not Used	<b>DTM07</b>	1251	<b>Date Time Period</b>		X	AN 1/35	
			Expression of a dat	e, a time, or range of dates, times or dat	tes ar	nd times	

Segment: **SE** Transaction Set Trailer

**Position:** 190

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments).

**Syntax Notes:** 

**Semantic Notes:** 

**Comments:** 1 SE is the last segment of each transaction set.

Must Use	Ref. Des. SE01	Data <u>Element</u> 96	Name Number of Included Segments	Attı M	ributes N0 1/10	
			Total number of segments included in a transaction set inclu SE segments	ading	g ST and	
Must Use	SE02	329	<b>Transaction Set Control Number</b>	M	AN 4/9	
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			
			Cite the same number as the one carried in ST02.			